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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/788,899	0 02/27/2004 Kevin Torek		303.866US1	4587
	7590 04/02/200 N, LUNDBERG & WC	EXAMINER		
P.O. BOX 2938	, i	ALANKO, ANITA KAREN		
MINNEAPOLI	5, MIN 55402		ART UNIT	PAPER NUMBER
			1792	
			MAIL DATE	DELIVERY MODE
			04/02/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Communication		Application	olication No. Applicant(s)					
		10/788,899		TOREK ET AL.				
Office Action Summary			Examiner		Art Unit			
			Anita K. Alar		1792			
Period fo	The MAILING DATE of this commun or Reply	nication appe	ears on the c	over sheet with the c	orrespondence ad	ddress		
WHIC - Exter after - If NC - Failu Any (ORTENED STATUTORY PERIOD F CHEVER IS LONGER, FROM THE M Issions of time may be available under the provisions SIX (6) MONTHS from the mailing date of this comp period for reply is specified above, the maximum state to reply within the set or extended period for reply eply received by the Office later than three months and patent term adjustment. See 37 CFR 1.704(b).	MAILING DATES of 37 CFR 1.136 munication. tatutory period will y will, by statute, c	TE OF THIS (a). In no event Il apply and will ecause the applica	COMMUNICATION however, may a reply be tin xpire SIX (6) MONTHS from tion to become ABANDONE	N. nely filed the mailing date of this of (35 U.S.C. § 133).			
Status								
1) 又	Responsive to communication(s) file	ed on <i>15 Fet</i>	hruary 2008					
· · ·	Responsive to communication(s) filed on <u>15 February 2008</u> . This action is FINAL . 2b)⊠ This action is non-final.							
3)	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
٠,٠	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)🛛	Claim(s) <u>1-6,8 and 72-79</u> is/are pen	ding in the a	pplication.					
•	4a) Of the above claim(s) is/are withdrawn from consideration.							
	☐ Claim(s) <u>1-3,5,6,8 and 72-78</u> is/are allowed.							
•	 ✓ Claim(s) 1-5,0,0,0 and 72-70 is/are allowed. ✓ Claim(s) 4 and 79 is/are rejected. 							
	Claim(s) is/are objected to.							
•	Claim(s) are subject to restrict	ction and/or	election req	uirement.				
Applicati	on Papers							
9)□	The specification is objected to by th	ne Examiner.						
•	-			objected to by the I	Examiner.			
, 	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).							
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority ι	ınder 35 U.S.C. § 119							
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
2) Notic 3) Inform	t(s) e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (F nation Disclosure Statement(s) (PTO/SB/08) r No(s)/Mail Date	PTO-948)	_) Interview Summary Paper No(s)/Mail Da) Notice of Informal P) Other:	ate			

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Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 2/15/08 has been entered.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 4 and 79 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 4, lines 10-11, the terms "first etching" and "second etching" lack proper antecedent basis. The terms have also already been defined in the base claim to be a wet etch and then a non-wet etch, so the scope is unclear. Claim 79 has two period marks and extra words, and thus is unclear.

Allowable Subject Matter

Claims 1-3, 5-6, 8 and 72-78 are allowed.

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Claims 4 and 79 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anita K. Alanko whose telephone number is 571-272-1458. The examiner can normally be reached on Mon-Fri until 3:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nadine Norton can be reached on 571-272-1465. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Anita K Alanko/ Primary Examiner Art Unit 1792